

BeamLine Operations and Safety Awareness (BLOSA) Checklist

Beamline **X12C**

Rev 6/1/2003

Visitors shall not use this BLOSA form - use the Visitor/Escort form at each entrance to the Experimental Floor. This BLOSA form is only for those individuals who will work on the beamline. They must have already completed NSLS access training (including GERT/LS Rad Module and NSLS Safety Module).

Confirm that Each User:

- ☐ **Checked in** at User Administration **OR** has **valid BNL ID Badge** encoded for experimental floor access
☐ Completed **NSLS Safety Training** and **NSLS Radiological Access Modules** **OR** training is current

Emergency and Facility Safety

- ☐ **Emergency phone numbers:** Fire/Medical x2222, Security x2238, Control Rm x2550, Bldg. Manager x3476
☐ **Operations Coordinator** assistance: see posted instructions
☐ **Fire alarms:** **Evacuate** by nearest safe exit and meet on grass outside Main Entrance of Bldg. 725
☐ **Site alarms:** **Continuous** Siren — **Assemble** inside Main Lobby and Seminar Room.
Intermittent Siren — **Evacuate site** immediately; apartment residents go to Berkner Hall
☐ **Nearest exit** ☐ **Eye wash/shower station** locations
☐ **TV monitoring channels** ☐ **Fire Extinguisher & Fire Alarm Pull Station** locations
☐ **Greenboard safety**

Beamline Safety

- ☐ **Beamline Safety** personnel are: Anand Saxena (X4844, 689-9771); Sal Sciafani (X7444, 472-6244); John Skinner (X3222, 929-4101); PX Operators (Pager 7401); Robert Sweet (X3401, 744-6229)
☐ **Emergency STOP button** identification and purpose ☐ **Safety/Hutch interlock training**
☐ **Beamline enabling and pink cards** ☐ **Beamline safety checklist(s)**
☐ **Power failure response** and **circuit breaker** location ☐ **Experiment Safety Approval Form (SAF)**
☐ **Radiation** hazards and postings

Beamline Operation

- ☐ **Manuals and beamline documentation** location

Experimental Procedures

- ☐ **Cryogenics** fill station ☐ **Waste Removal**
☐ **Satellite Accumulation Area** ☐ **Electrical:** no work on exposed parts above 50V

I understand the instructions given to me on beamline operations and safety awareness.

NSLS Policy: Each user must be instructed in the safe operation of this beamline. Instruction is valid for a maximum of two years. Beamline staff shall keep readily available all relevant instructions and safety literature. ADDITIONAL TRAINING and/or FORMAL WORK PLANNING may be required for lead handling, use of Class III or IV lasers, laboratory wet chemistry work, etc	Date	PRINT User Name	Guest #	Signature
DESIGNATED BLOSA TRAINERS for this beamline: <input type="checkbox"/> Anand Saxena <input type="checkbox"/> Robert Sweet <input type="checkbox"/> Shai Vaday <input type="checkbox"/> Sal Sciafani <input type="checkbox"/> Bill Nolan <input type="checkbox"/> Stu Myers <input type="checkbox"/> John Skinner <input type="checkbox"/> Joe Mansury <input type="checkbox"/> H. Robinson <input type="checkbox"/> David Geib				Trainer's Signature: